Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 17 Oct 2021 until 23:59 on Monday 18 Oct 2021

Forecast Issued on Saturday 16 Oct 2021 at 14:40 by Met Office Aberdeen

Confidence: High confidence for widely poor visibility across the hills over the coming days with any breaks likely to be fleeting and unreliable. Low confidence in the extent of heavy rainfall from later on Tuesday.

Headline for Sunday 17 Oct 2021: Early heavy rain will leave dull and damp conditions with extensive poor visibility.

Mountain weather hazards on Sunday 17 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Drizzle	Fog	Fog	Fog	Fog
Precipitation probability							
80%	70%	80%	50%	40%	40%	40%	30%

Forecast for Sunday 17 Oct 2021

Weather: Rain and drizzle (and sleet at and above munro level in the north) which will have set in overnight may turn heavy for a few hours around dawn before clearing eastwards. This will leave widely poor conditions as thick cloud shrouds the hill and continues to bring some drizzly spells. Little, if any change through evening.

Chance of cloud free mountain/hill tops above 800m: No chance.

Visibility: Extensive cloud above 300-400m throughout, perhaps lower across the Angus, Aberdeenshire and Ochil Hills as cloud feeds in off the North Sea. Above this, visibility will be in the order of a few hundred meters making navigation very difficult.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 17 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	12/15 S	10/12 SE	12/17 E	13/19 E	9/13 E	9/13 E	10/15 E	9/15 E	10/15 SE
900	8/11 S	8/11 SE	11/16 E	10/15 E	9/12 E	9/12 E	9/14 E	9/14 E	9/14 SE
600	3/5 W	5/8 E	6/10 E	5/10 E	5/8 E	5/9 E	6/10 E	5/10 E	5/11 SE
300	4/7 E	6/10 E	6/12 E	5/10 NE	5/10 NE	5/10 NE	6/11 NE	5/11 E	5/9 E
Glen	4/7 E	5/10 E	6/12 E	6/13 E	7/12 NE	6/12 NE	7/13 NE	6/12 NE	5/9 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-2	3/0	4/0	3/-1	4/1	4/1	4/0	4/1	4/1
900	3/0	4/1	5/2	4/1	5/2	6/3	5/2	5/2	6/3
600	4/3	4/3	5/3	5/3	6/5	7/5	7/5	6/5	7/5
300	6/4	6/4	6/4	7/6	8/7	9/8	8/7	8/7	8/7
Glen	6/5	6/5	7/5	8/6	9/8	9/8	9/7	9/7	9/8
Freezing Level*	2000m	2200m	2300m	2400m	2500m	2500m	2400m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Temperatures close to freezing above munro level with rain exacerbating this cold feel. Thick low cloud will lead lower, forested routes to be most rewarding.

Forecast for Monday 18 Oct 2021

Weather: Easterly or southeasterly winds will maintain dull conditions with extensive low cloud and patchy drizzle. Very limited scope for any cloud breaks. Outbreaks of rain will spread east through afternoon and any breaks which have developed will likely fill once again.

Maximum wind: East veering southeast 15-25mph, gusting up to 35mph on highest ground.

Chance of cloud free mountain/hill tops above 800m: Virtually no chance.

Visibility: Areas of cloud will persist above 300-400m across all ranges and low level visibility may be quite dull and hazy under this as spells of drizzle come and go. Visibility will be generally no more than a few hundred meters above this.

Temperature: **Glens:** Plus 12 Celsius.
At 800m: Around plus 7 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.